

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
STANDARD ANNULAR PRESSURE TEST

Operator	RAMPART ENERGY	State Permit Number	55442
Address	ARBOR OPER.	EPA Permit Number	MI-137-2D-0321
		Date of Test	7/17/2013
Well Name & Number	FLESHER DI-28	Well Type	2D

Quarter	Quarter	Quarter	Section	Township	Range	Township Name	County	State
SE	SW	SW	28	32N	3W		OTSEGO	MI
GPS file number			Latitude			Longitude		Elevation
			45.12966 .12947			84.67974 .68943		

Company Representative	JIM EICHSTADT	Field Inspector	SAM H. WILLIAMS
Type Pressure Gauge <u>WIAA</u> GAUGE CERTIFICATION			
New Gauge? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> If no, date of calibration _____ Calibration certification submitted? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
4 inch face 600 psi full scale 5 psi increments			

**TEST RESULTS**

Time	0	15	30				
Annulus	350	350	350				
Tubing	-18						

**WELL STATUS**

5 Year ☒ TD# 13-175

2 Year TA ☐ TD# \_\_\_\_\_

Rework after failure ☐ TD# \_\_\_\_\_

New Permit ☐ TD# \_\_\_\_\_

Enforcement Action ☐ TD# \_\_\_\_\_

Annual Class 1 ☐ TD# \_\_\_\_\_

**WELL CONFIGURATION**

Casing Size 52

Tubing Size 2 7/8

Packer Type \_\_\_\_\_

Packer set @ 1731

Fluid Return (gal) 1 1/2 GAL.

Test Pressures: Max. Allowable Pressure Change: Initial test pressure x .03 10.5 psi

Test Pressure change 2 psi

Test Passed ☒ Test Failed ☐ : If failed test, well must shut in, no injection can occur, and USEPA must be contacted within 24 hours. Corrective action needs to occur, the well retested, and written authorization received before injection can recommence.

COMMENT:

RECEIVED

Signature of Company Representative	Date
<u>Bryan A. L...</u>	7/17/2013
Signature of UIC Field Inspector	Date
<u>Sam H. Williams</u>	JULY 17, 2013